

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-4. (Canceled).

5. (Currently amended) An isolated nucleic acid molecule encoding a polypeptide comprising an amino acid sequence that is at least 80% identical to the amino acid sequence of SEQ ID NO:2, wherein the polypeptide has phosphoglycerate mutase activity.

6. (Currently amended) The isolated nucleic acid molecule of claim 5 wherein the amino acid sequence is at least 85% identical to the amino acid sequence of SEQ ID NO:2.

7-8. (Canceled).

9. (Currently amended) An isolated nucleic acid molecule comprising the nucleotide sequence of nucleotides 22 to 1599 of SEQ ID NO:1 ~~SEQ ID NO:3.~~

10. (Currently amended) The isolated nucleic acid molecule of claim 5, further comprising a heterologous promoter operably linked to the isolated nucleic acid.

11-18. (Canceled).

19. (Newly added) An isolated nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:1.

20. (Newly added) The isolated nucleic acid molecule of claim 5 wherein the amino acid sequence is at least 90% identical to the amino acid sequence of SEQ ID NO:2.

21. (Newly added) The isolated nucleic acid molecule of claim 5 wherein the amino acid sequence is at least 95% identical to the amino acid sequence of SEQ ID NO:2.

22. (Newly added) The isolated nucleic acid molecule of claim 5 wherein the amino acid sequence is at least 98% identical to the amino acid sequence of SEQ ID NO:2.

23. (Newly added) A vector comprising the isolated nucleic acid molecule of any one of claims 5, 6, 9, 10 and 19-22.

24. (Newly added) The vector of claim 23 further comprising a heterologous promoter operably linked to the isolated nucleic acid molecule.

24. (Newly added) An isolated host cell comprising the isolated nucleic acid molecule of any one of claims 5, 6, 9, 10 and 19-22.

25. (Newly added) An isolated host cell comprising the vector of claim 23 or claim 24.